

Claims

[c1] 1. An improved portable auxiliary vehicle/ automobile warning device capable of being installed/ deployed and/ or removable secured by the user by simply reaching out of the window to set the said device on the roof of the vehicle, comprising:

a housing containing a display panel with visual display means for providing a plurality of individually selectable messages having magnetic bottom piece;

mounting means with height control mechanism, with a groove on its top to accommodate the said bottom piece of the housing and magnetic holder at its bottom, for removable securing the same on the roof of the vehicle;

and

a control unit mounted inside the vehicle with electrical circuit means for connecting the said unit to the electrical system of the vehicle, capable of being operated by the user, having a plurality of switches, each of which controls a light source in the said visual display means;

said electrical circuit means interconnects the power source, a pulse generating means, a sensor discriminator means and said visual display means.

- [c2] 2. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein the said housing is a three fold unit, capable of being stored in the glove compartment of the vehicle.
- [c3] 3. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein the said selectable messages includes plurality of small lights which are illuminated as blinking neon light.
- [c4] 4. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein the said magnetic holder of the mounting means is capable of quickly attaching to the roof of the vehicle without damaging the paint or surface of the vehicle.
- [c5] 5. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein a long life battery is also included as an alternative to the power source from electrical system of the vehicle.
- [c6] 6. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein said pulse generation means is capable of producing a timed sequence of electrical current transmissions and interruptions.
- [c7] 7. An improved portable auxiliary vehicle/ automobile

warning device as claimed in claim 6, wherein said sensor discriminator means is capable of detecting said timed sequence of electrical current transmissions and interruptions.

- [c8] 8. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein the said visual display means includes a light emitting diode (LED) array to display visual warning indicia when electrically activated through the said electrical circuit means by said switches which controls a light source in the said visual display means.
- [c9] 9. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 8, wherein the said LED array is adapted to indicate a display of left or right arrow as individually selectable message.
- [c10] 10. An improved portable auxiliary vehicle/ automobile warning device as claimed in claim 1, wherein along with the visual display when activated includes audible signaling means electrically connected to said electrical circuit means.